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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/541,530	07/11/2005	Hubert Baumgart	PAT-00344	4046
77224	7590	08/21/2008		
Mary E. Golota Cantor Colburn LLP 201 W. Big Beaver Road Suite 1101 Troy, MI 48084			EXAMINER FRANK, NOAH S	
			ART UNIT 1796	PAPER NUMBER
			MAIL DATE 08/21/2008	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

DETAILED ACTION

Response to Arguments

Applicant's arguments filed 8/11/08 have been fully considered but they are not persuasive.

In response to applicant's arguments that Nienhaus fails to show component I-C of the present invention (alkylated amino resin), the Examiner points out that Nienhaus teaches using carbamylmethylated melamines (5:32), which is an alkylated amino resin. The resin is a crosslinker, and would still function as such in the invention of Nienhaus or the present invention.

In response to applicant's arguments that Nienhaus teaches a three-component system, it is noted in the abstract that the components are mixed such that there are only two components. While Nienhaus teaches only a dual-cure system, the Examiner has relied upon Blum to teach the incorporation of a third method of curing.

In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., a long pot life) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

In response to applicant's arguments that there is no motivation to combine Ohrbom and that they are not analogous art, Ohrbom is another polyurethane type dual cure coating system and is only relied upon to teach compounds having carbamate functionality. The test for obviousness is not whether the features of a secondary

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reference may be bodily incorporated into the structure of the primary reference; nor is it that the claimed invention must be expressly suggested in any one or all of the references. Rather, the test is what the combined teachings of the references would have suggested to those of ordinary skill in the art. See *In re Keller*, 642 F.2d 413, 208 USPQ 871 (CCPA 1981).

In response to applicant's argument regarding claim 9, the reference teaches polyurethane linkages, which are carbamate groups. Therefore, it meets the claimed limitations.

In response to applicant's argument regarding claim 10, as claimed, allophanate groups are not necessary and therefore the reference meets the claimed limitations.

In response to applicant's arguments regarding Blum, urethane and carbamate are synonyms, and Blum is relied upon merely for weight percentages.

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NOAH FRANK whose telephone number is (571)270-3667. The examiner can normally be reached on M-F 9-5 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Eashoo can be reached on 571-272-1197. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/Mark Eashoo, Ph.D./
Supervisory Patent Examiner, Art Unit 1796
15-Aug-08

NF
8-13-08